



FLH Docket No. 890003-2008.1

Confirmation No.: 4010

PATENT

DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY
(Under 37 CFR § 1.63; includes reference to PCT International Applications)

As a below named inventor, I/We hereby declare that:

My/Our residence, post office address and citizenship are as stated below next to my/our name.

I/We believe I/We am(are) an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention ENTITLED:

ENGINEERED BLOOD VESSELS

the specification of which:

is attached hereto
 was filed on December 30, 2005 as:
 United States Application Serial No. 10/562,955
 as a National Phase or Continuation or Continuation-in-Part or Divisional of PCT Application No. PCT/US04/21414, filed July 1, 2004
 and designating the U.S., and published as WO 2005/003317 A2 on January 13, 2005 with amendments through ____ (if applicable, give details).

I/We hereby state that I/We have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I/We acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I/We hereby claim foreign priority benefits under Title 35, United States Code § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT International application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT International applications designating at least one country other than the United States of America filed by me/us on the same subject matter having a filing date before that of the application(s) on which priority is claimed:

Prior Foreign/PCT Application(s) [list additional applications on separate page]:

| <u>Country (or PCT)</u> | <u>Application Number:</u> | <u>Filed (Day/Month/Year)</u> | <u>Priority Claimed:</u> |
|-------------------------|----------------------------|-------------------------------|--|
| | | | Yes <input type="checkbox"/> No <input type="checkbox"/> |
| | | | Yes <input type="checkbox"/> No <input type="checkbox"/> |

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States application listed below:

(Application Number) (Filing Date)

60/484,563 July 1, 2003
60/484,595 July 2, 2003

I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to

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patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. (or U.S.-designating PCT) Application(s) [list additional applications on separate page]:

U.S. Serial No.: Filed (Day/Month/Year) PCT Application No. Status (patented, pending, abandoned)

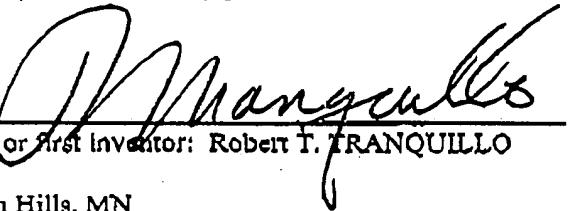
I/We hereby appoint William F. Lawrence, Registration No. 28,029, and Frommier Lawrence & Haug LLP, or their duly appointed associate, my/our attorneys, with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to file continuation and divisional applications thereof, to receive the Patent, and to transact all business in the Patent and Trademark Office and in the Courts in connection therewith, and to insert the Serial Number of the application in the space provided above, and specify that all communications about the application are to be directed to the following correspondence address:

William F. Lawrence, Esq.
c/o FROMMER LAWRENCE & HAUG LLP
745 Fifth Avenue
New York, NY 10151

Direct all telephone calls to: (212) 588-0800
to the attention of: William F. Lawrence

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

INVENTOR(S):

Signature: 
Full name of sole or first inventor: Robert T. TRANQUILLO

Date: 6/20/06

Residence: Arden Hills, MN
Citizenship: United States of America

Signature: _____

Date: _____

Full name of 2nd joint inventor (if any): Jeffrey ROSS
Residence: 3091 Evelyn Street, Roseville, MN 55113
Citizenship: United States of America

Signature: _____

Date: _____

Full name of 3rd joint inventor (if any): Morayma REYES
Residence: 20570 NE 32nd Court, Sammamish, WA 98074
Citizenship: United States of America

Post Office Address(es) of inventors [if different from residence]:

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| <u>Country (or PCT)</u> | <u>Application Number:</u> | <u>Filed (Day/Month/Year)</u> | Priority Claimed: |
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I/We hereby appoint William F. Lawrence, Registration No. 28,029, and Frommer Lawrence & Haug LLP, or their duly appointed associate, my/our attorneys, with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to file continuation and divisional applications thereof, to receive the Patent, and to transact all business in the Patent and Trademark Office and in the Courts in connection therewith, and to insert the Serial Number of the application in the space provided above, and specify that all communications about the application are to be directed to the following correspondence address:

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INVENTOR(S):

Signature: _____
Full name of sole or first inventor: Robert T. TRANQUILLO

Date: _____

Residence: Arden Hills, MN
Citizenship: United States of America

Date: 6/13/06

Signature: _____
Full name of 2nd joint inventor (if any): Jeffrey ROSS
Residence: 3091 Evelyn Street, Roseville, MN 55113
Citizenship: United States of America

Date: _____

Signature: _____
Full name of 3rd joint inventor (if any): Morayma REYES
Residence: 20570 NE 32nd Court, Sammamish, WA 98074
Citizenship: United States of America

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Page 2 of 200371113%20P%200%20A%20-%20Engined%20Blood%20Vessel(1)

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